Human Health Report for Case # P-18-0054

| Report Status: Complete | |
|------------------------------------|---------|
| Status Date: 12/04/2017 | |
| CRSS Date: 12/04/2017 | |
| SAT Date: 12/05/2017 | |
| Health Assessor: Hospital, Jocelyn | |
| Consolidated PMN?: | |
| | |
| Ecotox Related Cases: | |
| Human Health Related Cases: | |
| SAT Chair: T. Behrsing | CBI: |
| Submitter: | CAS |
| | Number: |
| Chemical Name: | |
| | |
| Use: | |
| | |
| | |

| . Polymer Exemption case (E1). All analogs are | | |
|--|-------------|--|
| Trade | PV - | |
| Name: | Max(Kg/Yr): | |

Physical Chemical Information

| molecul <u>ar</u> r nysicar | Molecul <u>ar</u> | Physical |
|-----------------------------|-------------------|----------|
|-----------------------------|-------------------|----------|

Weight: State - Neat: Solid

(est)

Wt% < Wt%

500:

Melting Melting
Point (Measured): Point (est):

Boiling Boiling

Point (Measured): Point (est): >500

Vapor Pressure: Vapor Pressure (est): <0.000001

Water Solubility: Water Solubility (est): <0.000001

Log Kow: Log

P:

pH Log and/or pKa: P:

Nanomaterial?

Percent of other substances in PMN formulation:

P2 Rec: None.

SAT P2

RecComments:

SAT Concern Level:

Chemical Category:

Health Rating (1): 1-2 Health

Rating Comment (1):

Health Rating (2): Health Rating Comment (2):

Dermal: Y DW: Y Inh: Y

Other Description (e.g.,

Ingestion):

Routes of Exposure: Dermal Drinking Water Inhalation

Health Comments:

Exposure Based Review (Health): Y

Exposure-Based

Testing:

SAT

Keywords:

UNCERTAIN DEVEL

PBT

Ratings:

| Persistence | Bioaccumulation | Toxicity | Comments |
|-------------|-----------------|----------|----------|
| 3 | 1 | 2 | |

Fate Information:

Health Summary:

Expect poor absorption of the low molecular weight fractions

The polymer is

Based on average MW, this acid group would make up of the PMN. If made differently, the acid group could make up a higher percentage of the PMN.

Test Data Submitted:

Comments and/or Telephone Log:

| Artifact Update/Uploa | d Time |
|-----------------------|--------|
|-----------------------|--------|